

List of Claims:

Claims 1-8 (cancelled)

Claim 9 (currently amended): A device driver for use with a communication device and an application program, said communication device including a telephone modem module and a voice module, ~~an~~ said application program running on an operating system, said operating system including a telephone modem application program interface (API) capable of communicating with said application program using a plurality of telephone modem control calls, instruction calls and data calls, said device driver comprising:

an initiation module configured to receive a voice connection request for establishing a voice connection using said application program;

an establishment module configured to process said voice connection request and, in response to said voice connection request, establish a telephone modem interface for use with said telephone modem API for communicating data related to said plurality of telephone modem control calls, instruction calls and data calls, and establish a voice interface for use with said voice module; and

an interaction module configured to convert said data received through said telephone modem interface to generate converted data for use by said voice module, and configured to transport said converted data through said voice interface to said voice module;

wherein said device driver establishes said telephone modem interface to represent said voice connection to said application program as a telephone modem connection and facilitates said voice connection using said application program, said application program communicating

with said telephone modem interface ~~using~~ via said telephone modem API using said plurality of telephone modem control calls, instruction calls and data calls.

Claim 10 (currently amended): The device driver of claim 9, wherein said operating system further includes a network API and a network interface, wherein said network interface is in communication with said network API and a network, and wherein said application program establishes a voice connection between said voice module and said network through said device driver, said telephone modem API, said network API and said network interface.

Claim 11 (previously presented): The device driver of claim 9, wherein said voice connection request is received from a remote user over a communication interface coupled to said communication device.

Claim 12 (currently amended): The device driver of claim 9, wherein said voice connection request is received from said telephone modem API.

Claim 13 (currently amended): The device driver of claim 9, wherein said interaction module is further configured to convert data received from said communication device through said voice interface prior to transmission to said telephone modem API through said telephone modem interface.

Claim 14 (cancelled)

Claim 15 (currently amended): The device driver of claim 9, wherein said converted data includes a plurality of voice control calls, instruction calls and data calls.

Claim 16 (cancelled)

Claim 17 (currently amended): A method of interfacing a communication device and an application program, said communication device including a modem module and a voice

module, said application program running on an operating system, said operating system including a telephone modem application program interface (API) capable of communicating with said application program using a plurality of telephone modem control calls, instruction calls and data calls, said method comprising:

receiving a voice connection request for establishing a voice connection using said application program;

establishing, in response to said voice connection request, a telephone modem interface for use with said telephone modem API for communicating data related to said plurality of telephone modem control calls, instruction calls and data calls, and a voice interface for use with said voice module;

converting said data received through said modem interface to generate converted data for use by said voice module; and

transporting said converted data through said voice interface to said voice module;

wherein said modem interface represents said voice connection to said application program as a telephone modem connection to facilitate said voice connection using said application program, said application program communicating with said telephone modem interface ~~using~~ via said telephone modem API using said plurality of modem control calls, instruction calls and data calls.

Claim 18 (currently amended): The method of claim 17, wherein said operating system further includes a network API and a network interface, wherein said network interface is in communication with said network API and a network, and wherein said application program

establishes a voice connection between said voice module and said network through said device driver, said telephone modem API, said network API and said network interface.

Claim 19 (previously presented): The method of claim 17, wherein said voice connection request is received from a remote user over a communication interface coupled to said communication device.

Claim 20 (currently amended): The method of claim 17, wherein said voice connection request is received from said telephone modem API.

Claim 21 (previously presented): The method of claim 17 further comprising: converting data received from said communication device through said voice interface prior to transmission to said telephone modem API through said telephone modem interface.

Claim 22 (cancelled)

Claim 23 (currently amended): The method of claim 17, wherein said converted data includes a plurality of voice control calls, instruction calls and data calls.

Claim 24 (cancelled)

Claim 25 (currently amended): A communication system comprising:

a communication device including a telephone modem module and a voice module;

an application program running on an operating system, said operating system including a telephone modem application program interface (API) capable of communicating with said application program using a plurality of modem control calls, instruction calls and data calls;

a device driver for use as an interface between said communication device and said application program, said device driver including an initiation module configured to receive a voice connection request for establishing a voice connection using said application program, an

establishment module configured to process said voice connection request and, in response to said voice connection request, establish a telephone modem interface for use with said telephone modem API for communicating data related to said plurality of modem control calls, instruction calls and data calls, and establish a voice interface for use with said voice module, and an interaction module configured to convert said data received through said telephone modem interface to generate converted data for use by said voice module, and configured to transport said converted data through said voice interface to said voice module;

wherein said telephone modem interface represents said voice connection to said application program as a telephone modem connection to facilitate said voice connection using said application program, said application program communicating with said telephone modem interface using via said telephone modem API using said plurality of telephone modem control calls, instruction calls and data calls.

Claim 26 (currently amended): The communication system of claim 25, wherein said operating system further includes a network API and a network interface, wherein said network interface is in communication with said network API and a network, and wherein said application program establishes a voice connection between said voice module and said network through said device driver, said telephone modem API, said network API and said network interface.

Claim 27 (previously presented): The communication system of claim 25, wherein said voice connection request is received from a remote user over a communication interface coupled to said communication device.

Claim 28 (currently amended): The communication system of claim 25, wherein said voice connection request is received from said telephone modem API.

Claim 29 (currently amended): The communication system of claim 25, wherein said interaction module is further configured to convert data received from said communication device through said voice interface prior to transmission to said telephone modem API through said telephone modem interface.

Claim 30 (cancelled)

Claim 31 (currently amended): The communication system of claim 25, wherein said converted data includes a plurality of voice control calls, instruction calls and data calls.

Claim 32 (cancelled)